BRUHATH BANGALORE MAHANAGARA PALIKE,DASARAHALLI ZONE, HESARAGHATTA MAIN ROAD, BANGALORE

NAME OF THE WORK: DRILLING OF BOREWELL AT SOAP FACTORY LAYOUT & ROYAL ENCLAVE, PROVIDING PUMP MOTOR & SERVICING IN WARD NO 14.

RS.15.00 LAKHS

Sl. No.	Description	Unit	Nos	L	B	D	Qty	Rate	Amount
1	Geophysical investigation of site for sinking borewell for supplying drinking water to the habitation either through the hand pump, MWS or P.W.S.S. by vertical electrical sounding by adopting venner or schlumbergers's method, including reconnaissance survey of geological formation, Geological investigation of existing ground water in vicinity, its quality, quantity & acceptability of the users indicating the location of site, recommended depth of casing pipe required to seal the top unconsolidated formation including an extra depth of 1.0 mtr in consolidated formation for proper seating of casing pipe, depth of drilling required to cover full depth of aquifer proposed to be tapped, probable yield and other information required including transportation of instrument and accessories to work site, engaging technical personal and labour required etc (P.NO-47, I.NO-9.4, PRED 12-13 SR)								
		each	2				2	1900.00	3800.00
	Basic Rate	1900.00	Each						
2	Sinking of borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above 900 CMF & above in all strata including over budern upto 20 m. fixing of casing pipes, collars & cap with necessary cutting, threading & welding including transportation of rig and supporting vehicle, crew charges & cost of consumables etc., complete including yield testing at the final depth with minimum working of compressor for one hour(excluding cost of casing pipes, collars, cap etc.,) (P.NO-47, I.NO-9.1, PRED 12-13 SR)								
	0.00 to 50.00 Mtr.	Mtr	2	50.00			100.00	306.00	30600.00
	50.00 to 100.00 Mtr.	Mtr	2	50.00			100.00	400.00	40000.00
	100.00 to 150.00 Mtr.	Mtr	2	50.00			100.00	445.00	44500.00
	150.00 to 200.00 Mtr.	Mtr	2	50.00			100.00	470.00	47000.00
	200.00 to 250.00 Mtr.	Mtr	2	50.00			100.00	544.00	54400.00
	250.00 to 300.00 Mtr.	Mtr	2	50.00			100.00	606.00	60600.00
	300.00 to 350.00 Mtr.	Mtr	2	20.00			40.00	624.00	24960.00
	Basic Rate	306.00	Rmt						
3	Supplying of ISI Mark 175 mm nominal bore medium black ERW casing pipe of 5mm thick black electric resistance continous welded midle steel tube material confirming to IS 1387/!993 and manufactured from hot rolled steel skelp/stripes in random length of 4 to 7 mtr both ends threaded confirming to IS 554/1985 one end(including of all taxes) (P.NO-III, I.NO-84, PRED 12-13 SR)								
		Mtr	2	50.00			100.00	1325.00	132500.00
	Basic Rate	1325.00	Rmt						
4	Providing and fixing 250mm dia PVC pipe and as per specification and directions. (BWSSB SR 13-14, P.No.53 I.no.1 of sl.no.11.)								
		Rmt	2	25.00			50.00	1100.00	55000.00
	Basic Rate	1100.00	Rmt						